

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID:	16456	
Application ID:	10064460	
Title of Invention:	ELECTRICALLY SHIELDING LIGHT GUIDE FOR A LIQUID CRYSTAL DISPLAY	
First Named Inventor:	Long-Jyh Pan	
Domestic/Foreign Application:	Domestic Application	
Filing Date:	null	
Effective Receipt Date:	2002-07-17	
Submission Type:	Utility Patent Filing	
Filing Type:	new-utility	
Confirmation Number:	0	
Attorney Docket Number:	ACMP0028USA	
Digital Certificate Holder:	cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US	
Certificate Message Digest:	Mqstrr/F7sqjcjrdPDR/eA==	
Total Fees Authorized:	\$780.0	
Payment Category:	DA - Deposit Account	
Deposit Account Number:	500801	
Deposit Account Name:	WINSTON HSU	

TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility
Patent Filing

Attorney Docket
Number:

ACMP0028USA



ELECTRICALLY SHIELDING LIGHT GUIDE FOR A LIQUID CRYSTAL DISPLAY

First Named Inventor: Long-Jyh Pan

SUBMITTED BY

Name: Mr. Winston Hsu

Registration Number: 41,526

Electronic Signature Mark: Winston
Hsu

Date Signed: 20020717

Name: Mr. Mord Michael Lewis

Registration Number: 50,478

Electronic Signature Mark: Mord
Michael Lewis

Date Signed: 20020717

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	ACMP0028DEC1.TIF
declaration	ACMP0028DEC2.TIF
declaration	ACMP0028DEC3.TIF
declaration	ACMP0028DEC4.tif
specification	ACMP0028.xml
bibd-transmittal	ACMP0028apds.xml
patent-assignments	ACMP0028asgn.xml
fee-transmittal	ACMP0028fee.xml

Attached Image File(s):

ACMP0028DEC1.TIF
ACMP0028DEC2.TIF
ACMP0028DEC3.TIF
ACMP0028DEC4.tif

Comments:

Please type a plus sign (+) inside this box ☐

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Application Number	
Filing Date	
First Named Inventor	Long-Jyh Pan
Title	Electrically shielding guide for
Group Art Unit	A liquid crystal display
Examiner Name	
Attorney Docket Number	ACM0002802A

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

I hereby appoint

☒ Practitioners at Customer Number 027763 ☐ Practitioner(s) named below

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Address

City State Zip

Country

Telephone Fax

I am the

☐ Applicant/Inventor

☒ Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name Joseph Hung Executive Vice President

Signature [Signature]

Date July 1, 2002

NOTE: Signatures of all the inventors (or assignees of record of the entire interest) or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

Butler Note Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/48 (04-00)
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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner Long-Jyh Pan, Kao-Ring Lo
Application No./Patent No. _____ Filed/Issue Date _____
Entitled: Electrically shielding light guide for a liquid crystal display
Beng Corporation a Corporation
(Name of Assignee) (Type of Assignee e.g. corporation, partnership, university, government agency, etc.)

states that it is

1 ☒ the assignee of the entire right, title, and interest, or

2 ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either

A ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1 From _____ To _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2 From _____ To _____
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3 From _____ To _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08.]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 1, 2002 _____
Date _____
Joseph Hung
Typed or printed name
Joseph Hung
Signature
Executive Vice President
Title

Duration: hour. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20521. DO NOT SEND FILLS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20521.

PTO/SB/03 (10-01)
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	ACMP0028USA
	First Named Inventor	Long-Jyh Pan
	COMPLETE IF KNOWN	
	Application Number	
	Filing Date	
	Art Unit	
	Examiner Name	

As the below named inventor, I hereby declare that:
My residence, mailing address, and citizenship are as stated below next to my name.
I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

ELECTRICALLY SHIELDING LIGHT GUIDE FOR A LIQUID CRYSTAL DISPLAY

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which becomes available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a) (3) or (4), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

PTO/SB/01 (10-01)
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to <input checked="" type="checkbox"/> Customer Number or Bar Code Label		27765		OR <input type="checkbox"/> Correspondence address below	
Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	
<small>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</small>					
NAME OF SOLE OR FIRST INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name Long-Jyh			Family Name Pan		
(first and middle (if any))			(or Surname)		
Inventor's Signature <i>Long-Jyh Pan</i>			Date 7.9.02		
Taipei Hsien		Taiwan, R.O.C.		ROC	
Residence City		Country		Citizenship	
Mailing Address 8F, No. 158, Chien-Cheng Rd., Hsi Chih City					
Taipei Hsien		Taiwan, R.O.C.			
City		Country			
NAME OF SECOND INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name Kao-Ping			Family Name Lo		
(first and middle (if any))			(or Surname)		
Inventor's Signature <i>Kao-Ping Lo</i>			Date 7.9.02		
Tao-Yuan Hsien		Taiwan, ROC		R.O.C.	
Residence City		Country		Citizenship	
Mailing Address No. 27, Ching-Feng II St., Chung-Li City					
Tao-Yuan Hsien		Taiwan, R.O.C.			
City		Country			
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Addition(s) Inventor(s) sheet(s) PTO/SB/02A attached hereto					

(Page 2 of 2)

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801



Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

WINSTON HSU

Electronic Signature Mark:

VAEB-JMXX-8IIL

Date Signed:

20020717

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 11	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40